



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WATER RIGHTS

442 STATE CAPITOL
SALT LAKE CITY, UTAH 84114

HUBERT C. LAMBERT
STATE ENGINEER

TELEPHONE
328-5671

February 9, 1971

Memo

From: Donald C. Norseth

Re: Sage Bottom Ditch Company

A hearing was held February 8, 1971, regarding the diversion of Marsh Creek water around the headgate and measuring device of the Sage Bottom Canal and thence into the canal. Those in attendance were Keith Feild, George Roundy, Eldon Stenbridge, Dallas Schumann, Gordon Stenbridge, Amanda L. Welsh, Rex Larsen, Donald C. Norseth, and E. Blaine Johnson.

It was noted that in recent years the water commissioner and his deputy have noticed that the flow of Sage Bottom Canal downstream from the measuring device was exceeding the diverted amount. Subsequent field checks by the commissioner and by the area engineer showed that a ditch had been dug from Marsh Creek around the measuring device into the canal. This ditch was dug to such a depth that it was diverting the entire flow of Marsh Creek on which an estimate was made of over 10 sec.-ft. at times and insignificant accretion at other times.

A search of the records showed the Sage Bottom Ditch Company to have two rights in the Weber River Decree as follows:

<u>Right No.</u>	<u>Priority</u>	<u>Acreage</u>	<u>Flood</u>	<u>Sec.-ft.</u> <u>High</u>	<u>Low</u>
563	1861	148.20	7.41	4.23	1.98
642	1874	<u>148.10</u>	<u>7.40</u>	<u>4.32</u>	<u>1.98</u>
		296.30	14.81	8.55	3.96

The source of the water is shown as the Weber River and Roundy Springs Nos. 1 and 2. This water from Roundy Springs and other seepage apparently is called "shoe water" by the users.

A further check of our records showed that the area was surveyed by the State Engineer's Office under the hydrologic survey prepared for the Weber River. This diversion ditch was not shown. Attached to this memo is a copy of the hydrologic survey with this ditch drawn on in red and black.

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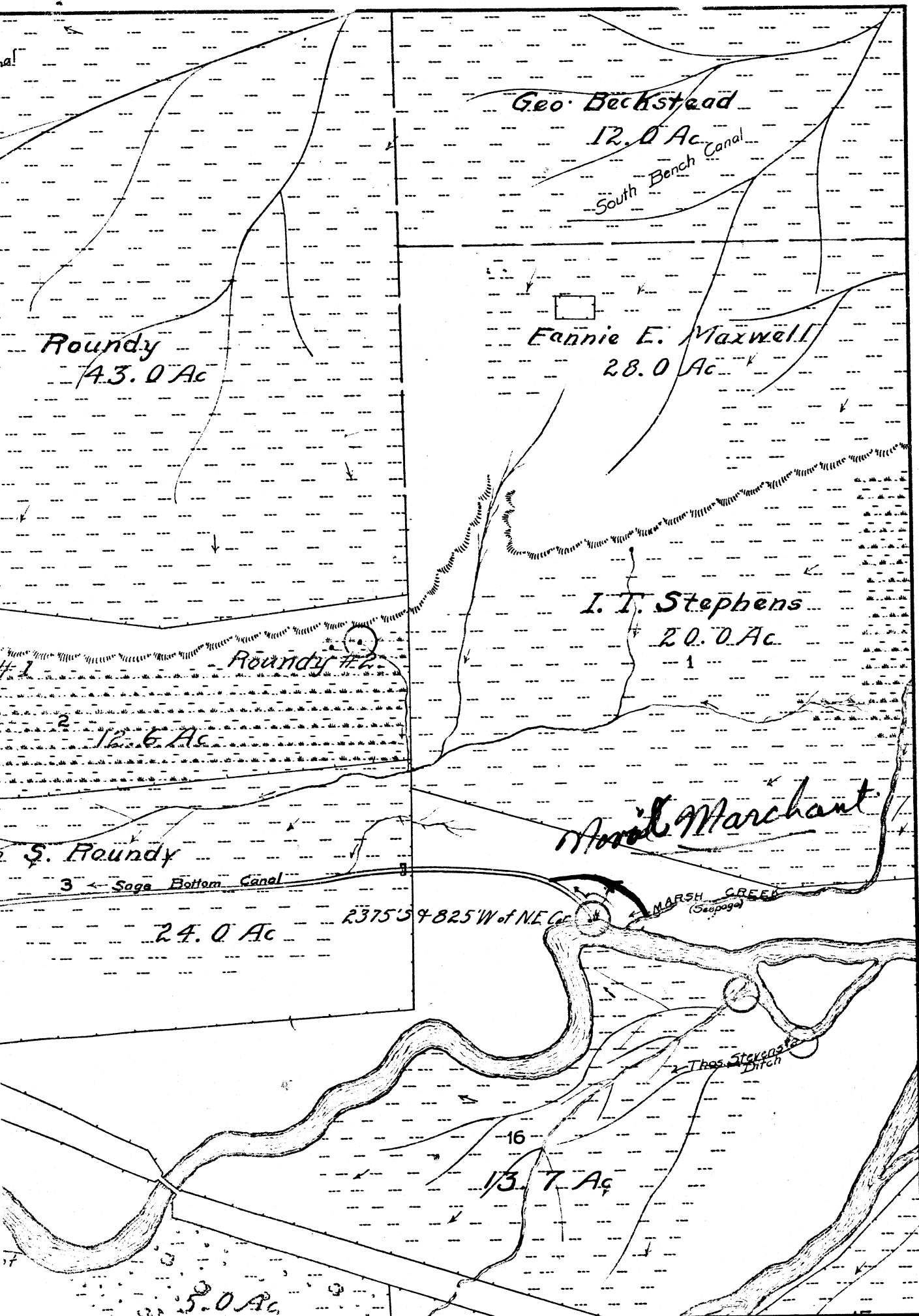
The utilization of this channel creates an over-diversion of water by Sage Bottom Ditch Company and makes close regulation of the flow in this area impossible. As it is important that all diversions be regulated to insure each water user his right, the users were informed that this would no longer be possible and that they would have to either construct a measuring device and waste gate so that this water could be regulated or to cut the Marsh Creek flow back into the Weber River.

There was some discussion during this hearing concerning the construction of drains in the old Tom Stevens place, now owned by Norvil Marchant, wherein some drains drained the "shoe water" seepage into Marsh Creek. The personnel from the State Engineer's Office agreed to inspect this aspect along with the former measuring point and ditch facilities as soon as the snow would permit.

In summation, the following was set out:

1. An inspection of the area would be made by the State Engineer's Office.
2. Prior to the irrigation season, the water users must either construct measuring and diverting facilities for the Marsh Creek water or cut the water back into the main channel and down into the Weber River.

DCN/mt



Name
Keith Feils

Address
Pera, Utah

George Rousdy
Elden Stenbridge

1-8-71

Dallas Schumann
Gordon Temple
Amanda Webb

Sage bottom
canal

Cont.

Meters

Natural channel
degree

No Marsh - can be meas.

cut back into weber
then back through ditch.